

Future Horizons in the European Molecular Diagnostics Market--France, Germany, Italy, Spain, UK: Supplier Shares and Sales Forecasts for 35 Tests and Applications by Country

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Abstracts

This comprehensive five-country report is designed to help current suppliers and potential market entrants identify and evaluate major business opportunities emerging in the molecular diagnostics market during the next five years. The report explores business and technological trends in major European countries (France, Germany, Italy, Spain, UK); provides 5-year test volume/sales forecasts; estimates shares of leading competitors; compares features of major analyzers; profiles leading market players; and identifies specific product and business opportunities facing instrument and consumable suppliers during the next five years.

The \$4.5 billion molecular diagnostics market is unquestionably the most rapidly growing segment of the in vitro diagnostics industry. The next five years will witness significant developments in reagent systems and automation, as well as introduction of a wide range of new products that will require innovative marketing approaches. The rate of market penetration into routine clinical laboratories, however, will depend on the introduction of cost-effective and automated systems with amplification methods.

In order to successfully capitalize on the opportunities presented by the molecular diagnostics market, many companies are already exploiting new technologies as corporate strategic assets, managed in support of business and marketing strategies. Integrating new technology planning with business and corporate strategies will be one of the most challenging tasks for diagnostics companies during the next five years.

Contains 970 pages and 75 tables



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DAP-PCR

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 - Plasma Viral Load

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- Opportunistic Infections
- Cancer
- Immunity



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- Virus Isolation
- Serology
- Viral Nucleic Acid/Antigen Detection

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- United States
- Routes of Transmission

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Diagnostic Tests

Vaccines and Drugs

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Background

Diagnostic Tests

Vaccines and Drugs

Babesiosis

Background

BEA and Other Bartonella Diseases

Background

Diagnostic Tests

Vaccines and Drugs

Chagas Disease

Background

Campylobacter

Background

- **Diagnostic Tests**
- Culture Identification

Vaccines and Drugs

Chlamydia

Background



- Chlamydia psittaci
- Chlmaydia pneumoniae
- Chlamydia trachomatis

Diagnostic Tests

Vaccines and Drugs

Creutzfeldt-Jakob's Disease

Background

Blood Transmission

Diagnostic Tests

Major Commercial and Academic Players

- Bayer
- Disease Sciences/Bio Tec Global
- Imperial College School of Medicine
- Ortho-Clinical Diagnostics
- Pall
- ProMetic Life Sciences
- Proteome Sciences/Idexx
- Q-One Biotech
- Serono
- U.S. Agricultural Research Service

Drugs

Vaccines

Cytomegalovirus

Background

- Chorioretinitis
- Gastrointestinal
- Central Nervous System Disease

Diagnostic Tests

Vaccines and Drugs

Ebola Virus

Background

- Epidemiology
- Clinical Syndromes

Diagnostic Tests

Vaccines and Drugs

EchoVirus

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- Acute Aseptic Meningitisis
- Encephalitis



- Exanthems

- Respiratory Disease
- Myopericarditis
- Neonatal Infections
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- Diagnostic Tests
- Vaccines and Drugs
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- Hepatitis D
- Hepatitis E

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Epidemiology

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Vaccines and Drugs

Herpes Simplex Virus

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Vaccines and Drugs

Legionella

Background

Diagnostic Tests

Vaccines and Drugs

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- Clinical Case Definition
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- Case Classification

Diagnostic Tests

Vaccines and Drugs

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Mycoplasma

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Diagnostic Tests

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Vaccines and Drugs

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- Epidemiology
- Clinical Syndromes
- Erythema Infectiosum (Slapped Cheek)
- Adult Polyarthropathy
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- Transient Pancytopenia
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- Perinatal Infections

Diagnostic Test

Vaccines and Drugs

Pneumonia

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Diagnostic Tests

Vaccines and Drugs

Polyomaviruses

Background

Diagnostic Tests

Vaccines and Drugs

Salmonellosis

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Shigellosis

Background

Diagnostic Tests

Vaccines and Drugs

Streptococci

Background

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Background

Diagnostic Tests

Vaccines and Drugs

Tuberculosis





Background

Diagnostic Tests

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- Cultural Characteristics
- Skin Tests
- MDRTB

Vaccines and Drugs

West Nile Virus

Background

- Clinical Syndromes

Diagnostic Tests

Vaccines and Drugs

Yersinia

Background

Diagnostic Tests

Vaccines and Drugs

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Lung

Colon and Rectum

Breast

Skin

Uterine

Leukemia

Oral

c. Oncogenes

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- O BCL-2
- O BRCA1
- **O CD44**
- O C-fos
- O C-myb
- O C-myc
- O CYP17
- O Erb-B

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- B. Reagent Kits and Test Systems/panels

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- Applied Gene Technologies
- Arca
- Beckman Coulter/Danaher
- Becton Dickinson
- Biokit
- BioMerieux



- Bio-Rad
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